

# CSWC Operational Period Summary

## 0600 July 17 2014 to 1800 July 17 2014



Photo Credit: Andreas Fuhrmann/Record Searchlight Bully Fire in Ono, Shasta County.



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

# **SITUATION SUMMARY**

## **Bully Incident, Vegetation Fire, Shasta County (Update)**

Old Bully Choop Road, Community of Igo, Shasta County

Per CAL FIRE, Cal OES Duty Officers, and ICS-209 as of 07/17/14 at 1743 hours:

- SRA
- 11,200 acres, 51% contained
- The shelter closed at 0700 hours this morning.
- Structures Threatened: 55 single residences, 13 other minor structures
- Structures Damaged: 1 single residence
- Structures Destroyed: 8 single residences, 10 other minor structures
- [See Fire Activity Section for detailed information.](#)

## **Cal EOC Incident – 2014 Drought**

- SOC / Inland REOC remains activated in support of 2014 Drought
- Humboldt County has submitted a Resolution proclaiming a Local Emergency due to drought.
- City of Rio Dell, Humboldt County has submitted a Resolution declaring a Stage 3 Water Shortage Emergency.

## **Significant Weather**

- A Flash Flood Watch is in effect through Friday evening for Alpine, El Dorado, Mono, Nevada, Placer Counties.
- Flash Flood Watch remains in effect until 2100 hours this evening for areas of Lassen, Plumas, and Sierra Counties.

# SITUATION SUMMARY

## Malaysian Airlines Crash - Ukraine

Malaysian airlines flight from Amsterdam to Kuala Lumpur crashed in the Donetsk, Ukraine. Total passenger count is **298 (+3)** to include crew. Unknown if US passengers were onboard.

### Highlights:

- 280 passengers
- 15 crew members
- Senior U.S. Official is confirming that the plane was shot down by a surface to air missile.
- The National Operation Center (NOC) is coordinating with Transportation Security Administration (TSA), and Department of State (DOS) to determine if any U.S. Citizens were aboard the flight.



# WEATHER

## WEATHER SYNOPSIS BY REGION:

**NORTHERN CALIFORNIA:** A high pressure ridge aloft continues to lie in a west-north-west-east-south-east orientation over northern California. Moisture of monsoonal origins has ridden along the southwestern flank of this ridge to increase a lot in the past 36-48 hours across northern California. Atmospheric moisture is now present in a widespread and deep enough layer that most predictive service areas (PSA's) are in a moderate to higher humidity pattern. The trend for increased shower and/or wet thunderstorm coverage should continue today and this evening, and overall hold similar Friday. There will be a continued chance of at least isolated shower and thunder storm coverage Saturday into next Monday, more so in the south and east parts of the area than in the Northwest. A northeast Pacific trough of low pressure brushes the north end of California next Tuesday-Wednesday, then we see a drier southwesterly flow produce a break in the convective threat for maybe 2-4 days. Temperatures have dropped since the hot weather of Monday-Tuesday, partly due to a bit of air mass cooling, but mostly due to cloud cover. Further cooling can be expected for most areas Friday into the weekend. Wind-wise, pressure gradients are fairly relaxed, and winds staying under 12 mph for many locations. Areas that see moderate wind in the afternoons are mainly related to either the sea breeze through the Bay Area, or to the convective down drafting inland.



# WEATHER

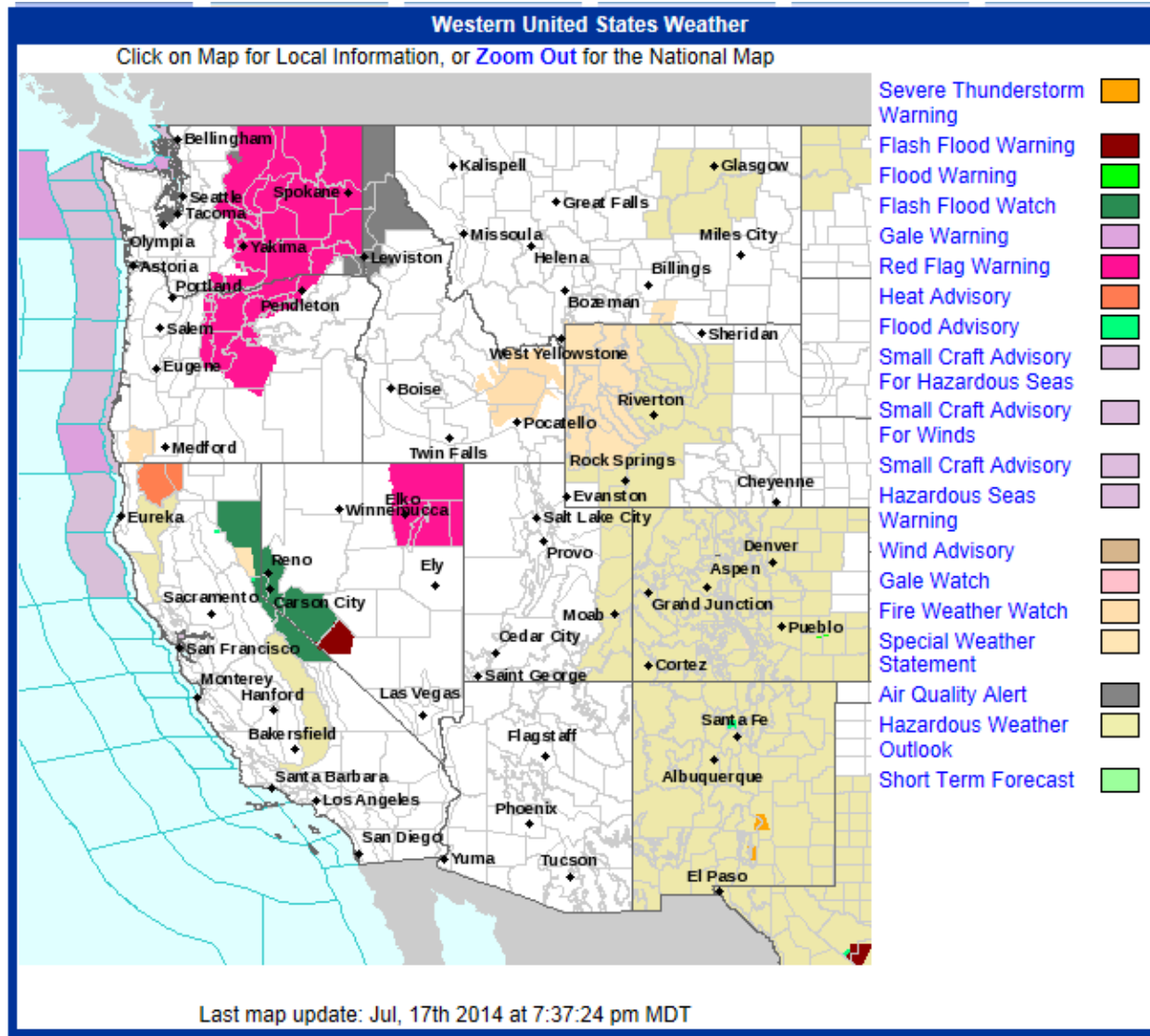
## WEATHER SYNOPSIS BY REGION:

### **SOUTHERN CALIFORNIA:**

A pool of subtropical moisture will continue to sit over the Sierra's today, which will fuel scattered wet thunderstorms during the afternoon hours. The pattern of afternoon and evening wet thunderstorms is now expected to persist through the weekend. Yesterday, there were roughly 900 lightning strikes in the high Sierra's, but overall, expect a downward trend in coverage and number of storms from earlier this week. The storms will be capable of producing heavy downpours as storm movement will be very slow during the next couple of days. Otherwise, expect the relatively cool weather to continue through Friday as a trough draws closer to the West Coast. Highs will range from the 70s along the coast and in the mountains to the mid to upper 80s in the valley and the lower to mid 90s in the San Joaquin Valley. There will be widespread low clouds along the coastal and valley areas to the lower coastal slopes below 3,500 feet. Areas of southwest winds of 15-25 mph with gusts to 40 mph will be possible in the Banning Pass and other areas near the desert. Less wind is expected Friday. This weekend, a slight warming trend is expected due to weaker onshore flow. Next week, a very strong ridge of high pressure over the Southwest will slowly edge westward, bringing much warmer weather to the area. By next Tuesday or Wednesday, high temperatures will be over 100 in the foothills and valleys. No thunderstorms are expected next week.



## STATE WEATHER MAP



# **FIRE ACTIVITY**



## **Preparedness Levels:**

### **National Preparedness Level 3**

#### **Northern California**

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

#### **Southern California**

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

## **California Fire Potential & Weather Maps**

### **Southern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

### **Northern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

### **California Fire Weather Map Watches and Warnings**

<http://www.wrh.noaa.gov/firewx/main.php>

### **NWS California River Forecast Center:**

<http://www.cnrfc.noaa.gov/>

# **FIRE ACTIVITY**



## **Bully Incident, Vegetation Fire, Shasta County (Update)**

### **Fire Information**

Old Bully Choop Road, Community of Igo, Shasta County

Per CAL FIRE, Cal OES Duty Officers, and ICS-209 as of 07/17/14 at 1743 hours:

- SRA
- 11,200 acres, 51% contained
- Structures Threatened: 55 single residences, 13 other minor structures
- Structures Damaged: 1 single residence
- Structures Destroyed: 8 single residences, 10 other minor structures
- Continued threat to structures, residents, and incident personnel due to the hot, dry weather, dry receptive fuels, and difficult topography that limits access.
- CAL FIRE IMT 6 assigned
- Total Personnel: 2375

### **Resources:**

- 4 Local Government Strike Team, 5 water tenders and miscellaneous overhead assigned
- 1 Mobile Interoperability Gateway Unit-3 (MIGU-3)



# **FIRE ACTIVITY**

## **Bully Incident, Vegetation Fire, Shasta County (Update)**

### **Emergency Management**

#### **Evacuations/Shelters:**

- All mandatory evacuations have been lifted as of 1800 hours on 07/16/14.
- Resident re-population remains in progress in the Sunny Hill Road community.
- The shelter closed at 0700 hours this morning.

#### **Road Closures:**

- Road Closures have been lifted only for residents with proper identification.

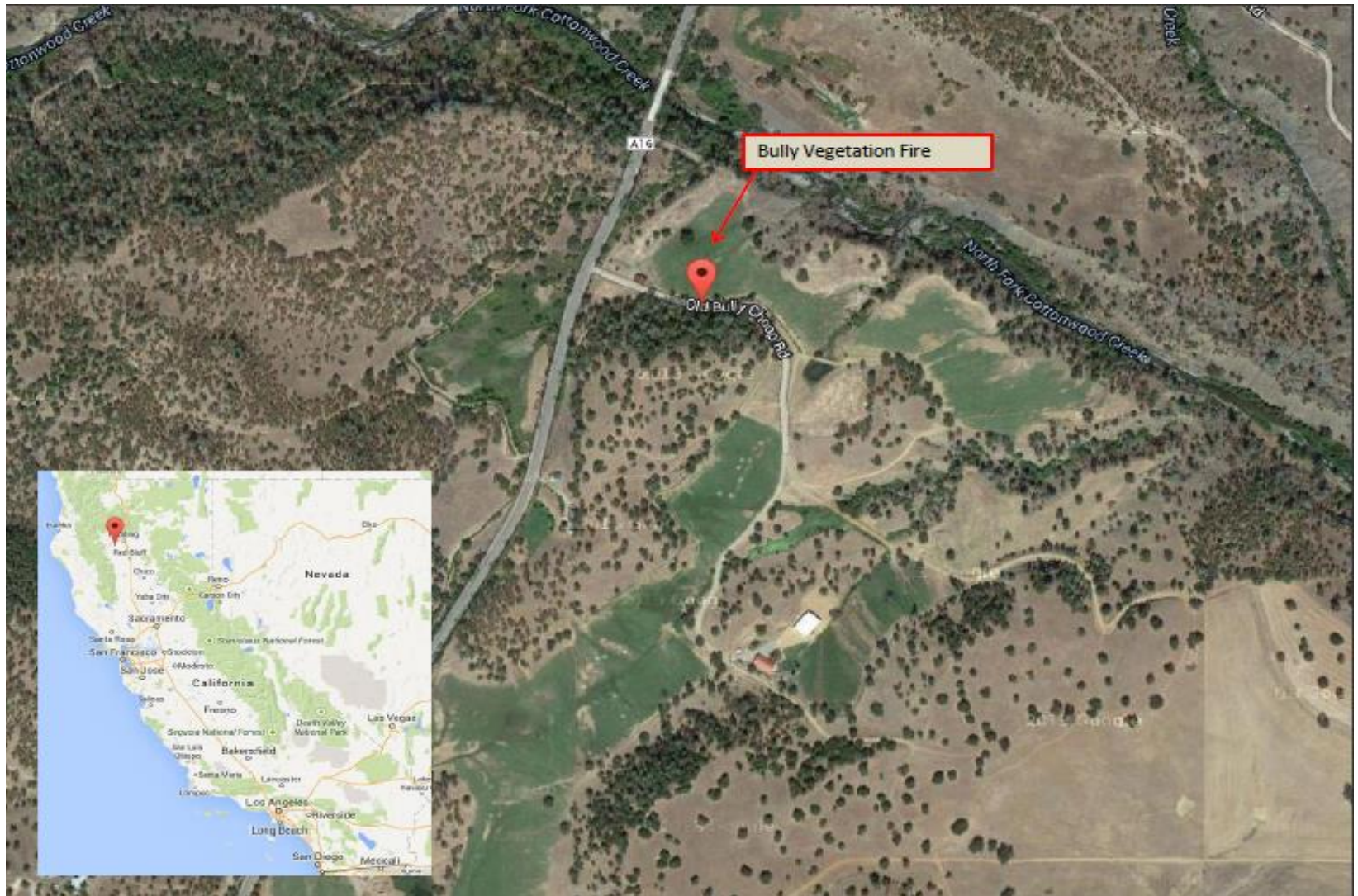
#### **EOC Activations:**

- Shasta County EOC activated at Level 1.
- Inland REOC and SOC activated at Level 1 in support of Shasta County EOC.

#### **Deployments:**

- A Cal OES Assistant Fire Chief is assigned to the Bully Incident as an Agency Representative.
- Four (4) Public Safety Communications Radio Technicians are assigned to the fire.
- Mobile Interoperability Gateway Unit-3 (MIGU-3) has arrived at the Bully Fire, Helitac Base, Lat 40 27.610 N, Long 122 37.654 W, to provide phones and internet. Two Auxiliary Communications Service (ACS) Staff are supporting the operation through the week. Additional ACS staff for the following week are pending.

# FIRE ACTIVITY



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# **CAL OES ACTIVATIONS**

## **Cal EOC Incident – 2014 Drought**

- The SOC is activated at Level 2 in support of the Drought State of Emergency from 0800-1700 hours daily.
- The Inland REOC is activated at Level 2 from 0800-1700 Monday through Friday or as needed.
- The Southern REOC is activated at Level 1.
- The Santa Barbara County OA EOC is activated at Level 2 to be handled by the duty officer for the purpose of monitoring activities and gaining situational awareness. The operational period is Monday – Friday, 0800-1700 hours.

## **Situational Summary**

On January 17, 2014 Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for drought conditions. The State Operation Center (SOC) is activated to implement objectives in support of the Governor's priorities. The lack of winter rain and snowfall has resulted in extremely dry conditions in many parts of the State. Reservoir levels are down significantly from where they should be on average for this time of year. If conditions continue severe impacts to municipal water supplies, agriculture (plants and livestock) and firefighting capabilities are likely in store for the State over the next few months. Negative economic impacts will also result.

The drought could result in severe impacts to the municipal water supplies, wells, agriculture (plants and livestock) and firefighting capabilities for several months. The SOC continues to be activated to monitor the situation statewide, and support regional and local operational areas.

- On 7/15/14 the State Water Board passed new regulation to reduce out door urban water use. The regulation makes an exception for health and safety circumstances. Local agencies can ask courts to fine water users up to \$500.00 a day and the SWRCB can fine water agencies up to \$10,000.00 per day
- Reservoir Levels (% capacity): Reservoir Levels as of July 17 remain low, including: Don Pedro 47%; Exchequer 23%; Folsom Lake 44%; Lake Oroville 39%; Millerton Lake 57%; New Melones 28%; Pine Flat 23%; San Luis 26%; Lake Shasta 38%; Trinity Lake 39%; Pyramid Lake 92%; and Castaic Lake 46%. An update of water levels at other smaller reservoirs is also available.
  - San Luis Reservoir indicated a drop in capacity level from 29% to 26%.
  - Pine Flat Reservoir indicated a drop in capacity level from 28% to 23%

### **Situational Summary**

- On July 15, 2014, CDFA in partnership with U.C. Davis Center for Watershed Sciences released a study titled Economic Analysis of the 2014 Drought for California Agriculture. The study indicates the drought in California is the third most severe on record and is responsible for the greatest water loss ever seen for the state's agriculture, and river water for Central Valley farms has been reduced by roughly one-third, according. Direct costs to agriculture total about \$1.5 billion (which include revenue losses of \$1 billion and \$0.5 billion in additional pumping costs). This net revenue loss is about 3% of the state's total agricultural value
- Open Burn Ban in effect across the state: Open burning is now prohibited on 31 million acres of land across the state, due to a burn ban that CAL FIRE has directed each of its unit chiefs to implement. This ban on open burning in state responsibility areas (outside of cities and towns) reduces wildfire danger amidst extremely dry conditions.
- The Taskforce continues to meet regularly to take actions that conserve water and coordinate state response to the drought.
- Cal OES continues to gather drought-related costs from state agencies and local governments.



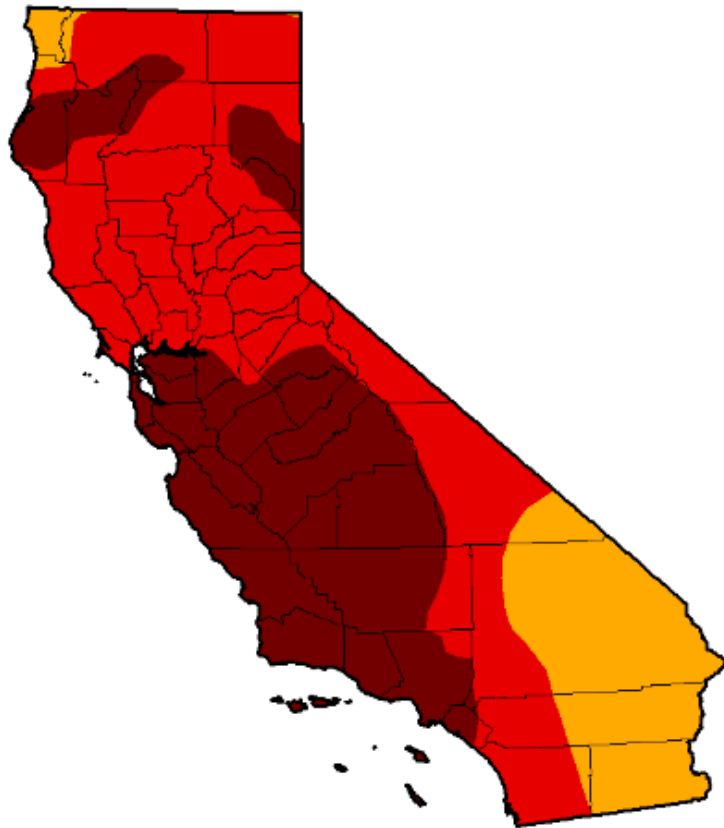
**July 15, 2014**

*(Released Thursday July 17, 2014)*

**Valid 8 a.m. EDT**

# U.S. Drought Monitor

## California





*Drought Condition (Percent Area):*


Week	Date	Nothing	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	7/15/2014	0.00	100.00	100.00	100.00	81.85	36.49
Last Week	7/8/2014	0.00	100.00	100.00	100.00	78.97	36.46
3 Months Ago	4/15/2014	0.00	100.00	99.80	95.21	68.76	23.49
Start of Calendar Year	12/31/2013	2.61	97.39	94.25	87.53	27.59	0.00
Start of Water Year	10/1/2013	2.63	97.37	95.95	84.12	11.36	0.00
One Year Ago	7/16/2013	0.00	100.00	98.23	93.96	0.00	0.00


### Intensity:

 D0 - Abnormally Dry

 D1 - Moderate Drought

 D2 - Severe Drought

 D3 - Extreme Drought

 D4 - Exceptional Drought

*The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying [text summary](#) for forecast statements.*

### Author(s):

David Miskus, NOAA/NWS/NCEP/CPC



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# Drought Declarations/Resolutions/Proclamations:

## County Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations			
<b>Inland Region</b>			
County	Date Signed	Request	Reaffirmation Received
Glenn	1/30/2014; 4/16/2014	State and Federal relief	3/10/2014
Kern	1/14/2014	Gubernatorial and Presidential	6/27/2014
Kings	1/14/2014	State and Federal assistance	7/14/2014
Madera	1/28/2014	No specific request	7/10/2014
Mariposa	5/13/2014	State and Federal assistance	7/8/2014
Merced	3/6/2014	No specific request	6/27/2014
Modoc	3/5/2014	No specific request	5/27/2014
San Joaquin	1/28/2014	No specific request	5/21/2014
Shasta	5/15/2014	No specific request	6/23/2014
Siskiyou	3/11/2014	Gubernatorial and Presidential	6/17/2014
Sutter	2/11/2014	Gubernatorial and Presidential	6/2/2014
Tulare	2/4/2014	CDAA and Federal assistance	7/15/2014
Tuolumne	2/4/2014	CDAA and Federal assistance	5/15/2014
Yuba	2/18/2014	Gubernatorial and Presidential	7/14/2014
<b>Coastal Region</b>			
County	Date Signed	Request	Reaffirmation Received
Humboldt	7/1/2014	No specific request	
Lake	3/6/2014	CDAA and Federal assistance	
Mendocino	1/7/2014	No specific request	
Sonoma	2/25/2014	CDAA and Federal assistance	
<b>Southern Region</b>			
County	Date Signed	Request	Reaffirmation Received
Inyo	1/28/2014	CDAA	
Santa Barbara	1/17/2014; 5/23/2014	No Specific request; CDAA	
San Luis Obispo	3/11/2014	CDAA and Federal assistance	



## **Declarations/Resolutions/Proclamations: (Cont.)**

### **City / Tribe / Special District Declarations/Resolutions/Proclamations:**

<b>Declarations/Resolutions/Proclamations</b>		
<b>City/Tribe/Special District</b>		<b>Request</b>
<b>Inland Region</b>		
City of Live Oak, Sutter	5/12/2014	Declare Local Emergency State/Fed assistance
Placer County Water Agency Placer	2/6/2014	Local conservation and funding measures
Twain Harte Community Services Dist Tuolumne	1/29/2014	Enact District conservation measures
Tule River Tribe Tulare	1/30/2014	Enact Tribal emergency authorities
Lake Don Pedro CSD, Mariposa, Tuolumne	2/18/2014	Declare a Stage I Water Emergency
Lodi City, San Joaquin County	7/1/2014	Declare Local Emergency State/Fed assistance
Karuk Tribe Siskiyou, Humboldt	2/18/2014	Enact Tribal emergency authorities
Montague City, Siskiyou	4/14/2014	
Mountain House CSD, San Joaquin County	7/1/2014	Declaring Stage 1 Mandatory Water Conservation
Mariposa Public Utility District	2/4/2014	Enact District conservation measures
Nevada Irrigation District	5/13/2014	Adopting Stage II Drought Contingency Plan
Ripon City, San Joaquin County	7/1/2014	Mandatory Water Conservation
Tuolumne Utilities District	2/13/2014	Declare a Stage III Water Emergency
Yocha Dehe Wintun Nation, Yolo	3/25/2014	Enact Tribal emergency authorities
Cortina Rancheria Kletsel Dehe Band of Wintun Indians, Colusa County	7/7/2014	Declared drought emergency / instituting conservation measures.



## Declarations/Resolutions/Proclamations: (Cont.)

### City / Tribe / Special District Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations		
City/Tribe/Special District		Request
<b>Coastal Region</b>		
Hoopa Valley Tribe Humboldt	1/20/2014	Enact Tribal emergency authorities
Yurok Tribe Del Norte, Humboldt	1/29/2014	Enact Tribal emergency authorities
City of Willits Mendocino	1/7/2014	Declare a Phase V Water Emergency
Brooktrails Township Community Srvs Dist, Mendocino	1/7/2014	
City of Calistoga Napa	2/4/2014	Declare a Stage II Water Emergency
City of St. Helena Napa	1/28/2014	Declare a Stage II Water Emergency
City of American Canyon Napa	2/4/2014	Declare a Stage I Water Emergency
<a href="#">City of Rio Dell, Humboldt</a>	<a href="#">7/17/2014</a>	<a href="#">Declare a Stage III Water Shortage Emergency</a>
City of San Juan Bautista	5/15/2014	Declare a Water Shortage Emergency
Sherwood Valley Pomo Indian Tribe, Mendocino	3/21/2014	Enact Tribal emergency authorities
<b>Southern Region</b>		
Carpinteria Valley Water District	2/12/2014	Declare a Stage I Water Emergency
Meiners Oaks Water District	3/4/2014	Declare a Stage II Water Emergency
Montecito Water District, Santa Barbara	2/11/2014	Declare a Water Emergency w/Conserv. measures
Goleta Water District	3/25/2014	Declare a Stage I Water Emergency
City of Santa Barbara	5/21/2014	Declare Stage II Water Emergency



# County Drought Task Force Meetings

Information as of 7/16/14

County Drought Task Force Upcoming Meetings		
Inland Region		
County	Previous Meetings	Upcoming Meetings
Butte	5/19/2014	11/1/2014
Kern	5/15/2014	TBD
Kings	6/13/2014	7/18/2014
Madera	6/18/2014	7/29/2014
Merced	6/5/2014	8/14/2014
Modoc	2/12/2014	TBD
Nevada	5/29/2014	7/16/2014
Placer	3/12/2014	TBD
Plumas	5/5/2014	TBD
Sacramento	7/3/2014	7/17/2014
San Joaquin	6/25/2014	7/16/2014
Siskiyou	5/22/2014	TBD
Stanislaus	6/19/2014	8/7/2014
Sutter	7/7/2014	TBD
Tehama	5/19/2014	TBD
Tulare	6/23/2014	7/14/2014
Tuolumne	6/12/2014	7/17/2014
Yolo	7/3/2014	8/7/2014
Coastal Region		
Hoop Valley Tribe	6/18/2014	TBD
Lake	N/A	7/17/2014
Mendocino	5/28/2014	7/17/2014
Monterey	5/29/2014	7/30/2014
Napa	5/28/2014	TBD
San Mateo	5/22/2014	7/17/2014
Southern Region		
Orange	6/25/2014	TBD
San Luis Obispo	6/18/2014	7/24/2014
Santa Barbara	6/25/2014	7/23/2014



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# CAL OES MISSIONS

## New Cal OES Mission

- **2014-LAW-4072**, Siskiyou County SO is requesting Human Remains Detection Dogs (HRD) Siskiyou County SO have found body parts and are looking for more parts. Recourses requested for Monday 07/21/14. Cal OES LDO is coordinating resources.

## Ongoing Cal OES Missions

- **2014-LAW-4054** Nevada County SO is requesting Human Remains Detection Dogs (HRD) Nevada County SO have found parts of a human skeleton and are looking for more parts. This is a wooded area, elevation approx. 7,000 in the city of Truckee. They would like 4 dogs available for an operation period to begin Friday 6/18/14 at 0600. Cal OES LDO is coordinating resources.
- **2014-LAW-2798**, El Dorado County is planning an in-county SAR exercise on 07/25/14 and 26 for their volunteers and have requested the assistance of the California National Guard (CNG) aviation assets to support the exercise. Elements of the exercise will include an orientation to the various CNG air assets (H72, H60 and CH47), hoist training, patient packaging for air evacuation and ground team insertion and extraction training.
- **2014-LAW-2481**, The 95th CST will provide area monitoring, secure communications, and WMD expertise for the NHRA Racing Event at Sonoma Raceway July 25-27, 2014. They will assist with advanced planning and be pre-positioned prior to the start of the event.
- **2014-LAW-2483**, The 95th CST will provide area monitoring, secure communications, and WMD expertise for the IRL Racing Event at Sonoma Raceway August 22-24, 2014. They will assist with advanced planning and be pre-positioned prior to the start of the event.



## **Cal OES Telecommunications Resources Deployed**

San Luis Obispo County SO deploying Mobile Interoperability Gateway Unit -1(MIGU-1) for the County Fair which runs from July 16 thru the 27<sup>th</sup> to provide internet access and one phone line. In county deployment with no Cal OES personnel.





**Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

*We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.*